SERIES 17 AUGUST 1, 1929 NUMBER 2

Mississippi Woman's College

BULLETIN

OUTLINE OF COURSES FOR 1929-1930

Entered as second-class matter May 17, 1926, at the Post Office Hattiesburg, Mississippi, under the Act of August 24, 1912.

MISSISSIPPI WOMAN'S COLLEGE

BULLETIN

OUTLINE OF COURSES

FOR 1929-1930

Published
Quarterly by
MISSISSIPPI WOMAN'S COLLEGE
Forrest County
HATTIESBURG, MISSISSIPPI

GENERAL CALENDAR 1929-1930

1929

SEPTEMBER

S	M	T	W	T	F	S
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8	9	10	11	12	13	14
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22	23	24	25	26	27	28
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OCTOBER

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1930

JANUARY

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MARCH

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MAY

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JUNE

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COLLEGE CALENDAR 1929-1930

1929

September 10, Tuesday, 4:30 P. M., Meeting of Faculty.

September 11, Wednesday, Freshman Day and Entrance Examinations.

September 12, Thursday, Matriculation.

November 28, Thanksgiving Day.

December 20, Friday, Christmas Holidays begin.

1930

January 2, Thursday, work resumed.

January 18, Examinations begin. Fall Semester.

January 24, Spring Semester begins.

May 25-26, Sunday and Monday, Commencement.

May 23, Examinations begin. Spring Semester.

SUMMER SCHOOL 1930

May 30, Matriculation.

INFORMATION ABOUT WOMAN'S COLLEGE

1. Woman's College began its first session in September, 1912. Its equipment is therefore modern and new.

2. Woman's College is a full member of the Association of Colleges and Secondary Schools of the Southern States. It is then authoritatively recognized as an accredited A-1 college, ranking with the best colleges in the South.

3. Woman's College is a member of the Association of American Colleges.

4. Woman's College is a member of the Southern Association of Colleges for Women.

5. Woman's College is a member of the American Council on Education.

6. Woman's College is a member of the Mississippi Association of Colleges and Universities.

7. The State Department of Education of Mississippi issues to the graduates of Woman's College permanent certificates for teaching in all grade and high schools.

8. Woman's College has a permanent invested endowment of $302,000. The Mississippi Baptist Convention guarantees the annual payment of the interest on $200,000, making practically an endowment of $502,000.

9. A committee from the Underwriters' Association has recently valued the grounds, buildings and equipment of Woman's College at $450,000.

BOARD OF TRUSTEES

TERMS TO EXPIRE 1929

GOODE MONTGOMERY ..... Laurel
J. A. BURRIS ..... Liberty
ELLIS HICKMAN* ..... Hattiesburg
W. A. HEWITT ..... Jackson
L. O. CROSBY ..... Picayune

TERMS TO EXPIRE 1930

T. S. JACKSON ..... Hattiesburg
JOHN L. MIXON ..... Hattiesburg
J. P. CULPEPPER ..... Poplarville
MRS. A. J. AVEN ..... Clinton
J. C. RIMES ..... Tylertown

TERMS TO EXPIRE 1931

A. POLK ..... Hattiesburg
E. H. MARRINER ..... Hattiesburg
T. E. ROSS, President ..... Hattiesburg
G. M. McWILLIAMS ..... Hattiesburg
J. E. BYRD ..... Mount Olive

* Deceased.

OFFICERS OF ADMINISTRATION

JOHN LIPSCOMB JOHNSON, Jr., B. S., M. A., LL. D.
President

LUCIEN QUITMAN CAMPBELL, A. B., M. A.
Dean

ROBERT FORD BASS
Business Manager

MRS. ETHEL GILL THOMPSON
College Secretary

MRS. LUCY JENNINGS O'BRIANT, M. E. L.
Librarian
M. E. L., Grenada College; Columbia, Summer, 1926.

MRS. MAE WALLER BATSON
Supervisor of Dormitories

MISS GERTIE O'MARA
Housekeeper of Dormitories

MRS. ETTA LUPER WALLER
Matron of Dormitories

THEOPHILUS ERSKINE ROSS, M. D.
College Physician

MISS DOVIE ADAMS
College Nurse

OFFICERS OF INSTRUCTION

COLLEGE OF ARTS AND SCIENCES

JOHN LIPSCOMB JOHNSON, B. S., M. A., LL. D.
President

B. S., University of Mississippi, 1887; Graduate Student University of Mississippi, 1888; Summer Session University of Georgia, 1895; M. A., Mississippi College, 1901; Berlin, Germany, 1907; LL. D., Mississippi College, 1928; Summer Session, Columbia, 1928

LUCIEN QUITMAN CAMPBELL, A. B., M. A.
Dean and Professor of English

A. B., Tulane University, 1915; M. A., University of Texas, 1924; University of Texas, Summer, 1926

GEORGE DIUGUID DAVIDSON, A. B., Ph. D.
Professor of French

A. B., Johns Hopkins University; Ph. D., University of Virginia, 1906.

CARROLL WARDLAW GRIFFIN, B. S., M. S., Ph. D.
Professor of Chemistry

B. S., Clemson Agricultural and Mechanical College of South Carolina, 1921; M. S., University of Virginia, 1923; Ph. D., Ibid., 1927.

FRANCIS MARION HUNTER, A. B., M. A.
Professor of Education and Psychology

A. B., Mercer University, 1909; M. A., Columbia, 1916; Summers, 1925 and 1926, Columbia and Peabody.

CECIL SLATON JOHNSON, A. B., M. A.
Professor of History

A. B., Mississippi College, 1922; M. A., University of Virginia, 1924; Yale University, 1924-1926.

EARLE FOSTER McCONNAHA, A. B., Th. M., M. A., Th. D.
Professor of History and Registrar

A. B., William Jewell College, 1915; Th. M., Southern Baptist Theological Seminary, 1918; Th. D., Ibid., 1921; M. A., Washington University, 1924; Chicago University, 1924-1926.

DAWSON PHELPS, A. B., M. A.
Professor of History
A. B., University of Wyoming, 1920; M. A., Chicago, 1921; Chicago, Missouri, and California, 1923-1926.

MRS. JESSIE ROOD RUFFIN, A. B., A. M.
Professor of Spanish and Latin
A. B., University of Michigan, 1904; A. M., and Supervisor's Diploma, Columbia University, 1924; University of California, Southern Branch, Summer, 1925; Spanish School, Middlebury College, Vermont, Summer, 1926; Centro de Estudios Historicos, Summer, 1928.

WILLIAM ELMER BYRNE, E. E., Ph. D.
Professor of Mathematics
E. E., Rensselaer Polytechnic Institute, 1921; Sorbonne, France, 1921-1922; Ph. D., Rensselaer, 1924; Sorbonne College de France, Ecole Normale Superieure, 1924-1926.

STEPHEN ALNA WILKINSON, A. B., Th. B., M. A.
Professor of Religious Training
A. B., Mississippi College, 1895; Th. B., Southern Baptist Theological Seminary, 1897; M. A., Columbia University, 1926; University of North Carolina, 1926-1927.

FRANCIS IVEY GRAVETTE, A. B., M. A.
Associate Professor of English
A. B., Baylor College, 1916; Southwestern Baptist Theological Seminary, 1920-1923; University of Colorado, Summer, 1924; M. A., University of Illinois, 1927; Chicago University, Summer, 1927.

FLORENCE MARGARET STEBBINS, B. S., M. S.
Associate Professor of Biology
B. S., Kansas State Agricultural College, 1923; University of Washington, Summer, 1927; M. S., Kansas State Agricultural College, 1928.

GERTRUDE NICODEMUS KNEPPER, B. S., M. A.
Associate Professor of Home Economics
B. S., Southeast Missouri State Teachers' College, 1920; M. A., Columbia, 1925.

LENNIE KATE FULTON, A. B., M. A.
Instructor in History and Social Science
A. B., Mississippi Woman's College, 1924; M. A., University of North Carolina, 1925; Columbia University, Summer, 1926.

MAUDE EMMA KING, A. B.
Instructor in English and French
A. B., Simmons University, 1923; University of California, Southern Branch, Summer, 1925; University of Texas, Summers, 1926, 1927, and 1928 .

WILLIE D. HEARST, A. B.
Instructor in Chemistry and Biology
A. B., Mississippi Woman's College, 1926; Tulane University, Summers, 1927 and 1928.

SCHOOL OF FINE ARTS

ELWOOD SHOENLY ROEDER
Director of Music and Professor of Piano
Honor Graduate Perkiomen School, 1906; Honor Graduate of New England Conservatory of Music, 1916; Pupil of Arthur Friedheim, Alberta Jonas, E. Robert Schmitz, Summers, 1916-1928.

AMY PHELPS DAWES, A. B.
Instructor in Theory and Violin
A. B., Georgetown College, 1924; Louisville Conservatory, Summer, 1925; American Conservatory, Chicago, Summer, 1927; Pupil of Charles Letzler and Jacques Gordon.

ELIZABETH GILCHRIST

Instructor in Piano and Theory

Post Graduate in Piano, Mississippi Woman's College, Pupil of E. Robert Schmitz, Summer, 1926.

MRS. LUCIA PORCHER JOHNSON, A. B.

Director of Art Department

Art Diploma, Limestone College, 1926; Columbia University, Summer, 1927; A. B., Limestone College, 1927.

MARY THERESA POE

Instructor in Theory and Piano

Graduate, Davenport College; Counterpoint with Alexander Pero; Pedagogy with Frank Howard Warner; Pupil of E. S. Roeder, Arthur Friedheim and Frederick Reisberg.

NENA KATE RAMSEY, A. B., M. A.

Professor of Speech Arts

A. B., Simmons College, 1921; University of Texas, 1921-1922; Emmerson School of Oratory, Summer, 1923; University of Colorado, Summer, 1924; University of Southern California, Summer, 1925; Columbia University, Summer, 1926, to November, 1927; M. A., Ibid., November, 1927; Further Graduate Study, Ibid., November, 1927 to August, 1928.

MRS. HELEN W. ROSS

Instructor in Pipe Organ

Post Graduate, Chicago Musical College; Pupil of Dr. Francis Hemington, Arthur Dunham of Chicago; Pupil of Joseph Bonnet of Paris, 1925-1926; Graduate Study, School of Sacred Music, Summer, 1928.

MRS. BARBARA STOUDT-ROEDER

Instructor in Voice and Director of the Glee Club

Student, Perkiomen School and New England Conservatory of Music; Pupil of Nicholas Douty and Oscar Saenger; American Conservatory of Music, Summer, 1928.

MRS. D. S. HARMON

Instructor in Shorthand, Typewriting, Bookkeeping

Instructor fourteen years in Commercial Department Meridian Woman's College.

COMMITTTES OF THE FACULTY

Entrance and Credits: Mr. Campbell, Mr. Hunter, Dr. McConnaha, and Dr. Griffin.

Curriculum: Mr. Campbell, Mr. Phelps, President Johnson, Dr. Davidson, Mrs. Ruffin, and Mr. Roeder.

Library: Mr. Hunter, Mr. Roeder, and Dr. Davidson.

Student Publications: President Johnson, Miss King, and Miss Gravette.

Religious Organizations: Dr. McConnaha, Miss Gravette, and Mr. Wilkinson.

Athletics: Miss Fulton, Dr. Griffin, and Miss Gilchrist.

Student Government: Mrs. Batson, and President Johnson.

Residence and Social Life: Miss Dawes, Miss Poe, and Miss Stebbins.

Entertainment: Mrs. Roeder, Mr. Roeder, Miss Dawes, Miss Hearst, and Miss Ramsey.

Campus and Buildings: Mrs. Waller, Mrs. Hudson, and Miss Hearst.

ADMISSION OF STUDENTS

Application for admission should be made upon the form adopted by the State Department of Education. A testimonial of character from a responsible person should accompany the application.

The requirements for admission are stated in terms of units. A unit is a subject of study pursued in an accredited academy or high school through a scholastic year, with recitation periods of not less than forty-five minutes, coming five times a week. It should constitute not less than one-fourth of a full year of high school work. Fifteen units obtained from an officially accredited high school are required for admission; or, if the candidate is a graduate of a non-accredited high school, by examinations set by the college.

METHODS OF ADMISSION

REGULAR

1. *By Certificate.* A student coming from an accredited high school and offering fifteen units, as explained under the head of Entrance Requirements, is admitted without examinations to the Freshman Class, provided she presents her certificate within one year after graduation from high school. Certificates should be in the hands of the Committee on Entrance and Credits by September 1st. The Committee will not accept certificates sent in by candidates for admission. The entrance certificates must be sent in by the authorities of the school from which the student comes.

2. *By Examination.* Students who lack sufficient units from an accredited high school, or who are graduates of non-accredited high schools, may be admitted to the Freshman Class by passing entrance examinations at the College; or examinations given by the College Entrance Board, or other approved and recognized agencies. See Units Accepted for Admission.

IRREGULAR

3. *Special Students.* A woman who is twenty or more years of age, and who can not meet entrance requirements, may be admitted for a period of one year to classes for which she is fully prepared. She must furnish a certificate showing preparation for these classes or pass an examination covering the preparatory requirements. In such cases no credit will be given toward any certificate or degree until all requirements for admission have been met.

4. *Non-Matriculates.* Students who do not meet entrance requirements but who are prepared for the courses they desire may be permitted to enter classes for which no college credit is allowed. This refers only to applied courses in music and other special departments.

Only a very limited number of students will be admitted for classification as Special and Non-Matriculate. All applicants for such admission must show genuine merit.

ADMISSION TO ADVANCED STANDING

A student from another college of equal standing which offers equivalent courses of study may receive credit for courses completed in such college on presentation of a letter of honorable dismissal, and officially certified statement of college work with description of courses, and an officially certified statement of high school units offered for admission. Application for advanced standing should be submitted to the Committee on Entrance and Credits by September 1st.

Students coming from colleges that are not accredited by an approved accrediting agency will be allowed credit for work offered according to the rating given the college from which they come by the state university of the state in which the college is located.

Applicants for a degree must spend at least the Senior year in residence and must take not less than thirty semester hours, which must be of senior grade.

The number of semester hours allowed for work in a summer school shall not be greater than the number of weeks given to such work.

ENTRANCE REQUIREMENTS

All candidates for admission are required to offer:

(1) English ..... 3 units

(2) Mathematics—
  (a) Algebra ..... 1 unit
  (b) Plane Geometry ..... 1 unit

(3) History ..... 1 unit

(4) Four units with not fewer than two in any subject must be offered from the following groups: Foreign Language, Science, and History (not including (3) above) 4 units

(5) The remaining units may be offered from any subjects among those named under "Units Accepted for Admission" in the general catalogue, except that not more than four vocational units will be accepted, and that not less than two units will be accepted in a modern foreign language.

CURRICULUM

ADMINISTRATION OF THE CURRICULUM

BACHELOR OF ARTS DEGREE

The College confers only the Bachelor of Arts degree. Every candidate for the degree must complete before graduation 120 semester hours of college work and, in addition, six hours of work prescribed in physical education. The unit of credit is the semester hour; that is, one hour of class work per week for one semester of eighteen weeks counts as one semester hour. Two hours of laboratory work count as one hour of class work.

Except as hereinafter set forth, the following credits, stated in terms of semester hours, are required of all candidates for the Bachelor of Arts degree: English 12, Modern Language 12, Natural Science 10 or Mathematics 6, Bible 12, and History 12.

MAJOR AND MINOR COURSES

Not later than the tenth week of the second semester of the Sophomore year, each student will be expected to select the subjects in which she desires to do her major and minor work. Majors may be offered in the following subjects: Chemistry, English, French, History, Home Economics, Latin, Mathematics, and Spanish. Not less than twenty-four hours must be offered in the major subject.

A minor subject, in which the student must offer from twelve to eighteen hours, shall be approved by the head of the department in which she chooses her major subject. In addition to the subjects in which majors may be chosen, minors may be chosen, also, in Education, Social Science, and Biology.

FREE ELECTIVES

For the remainder of their work, candidates may freely elect any courses for which credit is allowed, except that credit toward the Bachelor of Arts degree is limited in Music, Speech Arts, and Art as follows:

Art	6
Speech Arts	12
Music	18

The total credit allowed in all of these subjects toward the Bachelor of Arts degree is eighteen hours.

COURSE OF STUDY LEADING TO THE DEGREE

FRESHMAN

English	**Twenty-eight**
Science or Mathematics	**to**
Latin, Spanish or French	**Thirty-four**
Religious Training or Education	**Hours**
History	

SOPHOMORE

English	**Twenty-eight**
Foreign Language, second year	**to**
Bible	**Thirty-four**
Free Elective	**Hours**
Free Elective	

JUNIOR

Major	**Twenty-eight**
Minor	**to**
Free Elective	**Thirty-four**
Free Elective	**Hours**
Free Elective	

SENIOR

Major	**Twenty-eight**
Free Elective	**to**
Free Elective	**Thirty**
Free Elective	**Hours**
Free Elective	

Unless a candidate for the degree desires, for cause, to omit courses in Education her schedule will be arranged

to include eighteen hours in the subject, and upon graduation she will be entitled to a professional teacher's license.

NOTES

1. No credit will be given for a first course in a foreign language except it be a third language taken in college, or a second language taken in college that has been preceded in high school by either four units of Latin or three units of a modern foreign language. The first year in Latin taken in the college will receive credit only when two additional years of Latin are taken.

2. A Freshman subject taken in the Senior year will be counted for only two-thirds its regular credit.

3. Candidates for teacher's license at the end of the Sophomore year may substitute Education for another subject but the omission must be made up before the Senior year.

4. Candidates for the degree who wish to carry applied courses in Music, Home Economics, Speech Arts, and Art may substitute the special course for another subject, but the omission must be made up before the Senior year.

5. Students who take applied courses leading to a diploma or certificate in Music, Speech Arts, or Art must reduce their courses in Liberal Arts and Sciences accordingly.

6. Candidates for the degree must take not less than fourteen nor more than seventeen hours a week of work which may be credited toward the degree, not including Physical Education.

7. All courses must be taken in their regular sequence; and in taking required courses students may not vary from the order set forth except by permission of the Dean.

8. Majors in Home Economics will elect the following courses: English 11-12, 21-22; History 11-12; Religious Training 11-12, 21-22; Chemistry 11-12, 31, and 41; Biology 11-12, 31, and 41; Education 6 hours; and electives, 7 hours.

DIPLOMAS AND CERTIFICATES

Diplomas and Certificates are offered in Piano, Violin, Voice, Organ, Speech Arts, and Art. The requirements for each are set forth following the courses of instruction given in this catalogue.

GENERAL REGULATIONS

Grading. Letters are used in reporting grades and the ratings which they indicate are as follows: A, excellent; B, good; C, fair; D, passing; E, conditioned with privilege of a second examination; F, failure without privilege of second examination, and the course must be taken again.

Examinations. Students are graded on their daily recitations, six weeks' tests, and semester examinations. Final examinations are held the last week of each semester. Special examinations are arranged for by the student with her instructor on approval of the Dean. Examinations for the removal of conditions incurred during a semester are held on Monday of the ninth and tenth weeks of the following semester. A condition not removed during the following semester becomes a failure.

Quality of Work. Grades above D carry "Honor Points" as follows:

C, 1; B, 2; A, 3 for each hour of credit a course carries. During the Junior and Senior years students must secure a grade of at least C in half of their courses, and candidates for the Bachelor of Arts degree must, before graduation, have to their credit 132 honor points.

No student may, except by vote of the faculty represent the College in any intercollegiate contest or any other program off the campus and during study hours who has not attained during the preceding semester a grade of C or above in half of her courses.

Absences. Parents and guardians are urgently requested by the faculty not to permit their daughters to visit home except on the days set apart by the faculty for such visits.

Withdrawal. All withdrawals must be made through the Dean's office.

Automatic Withdrawal. Students above the Freshman class who make a grade of F on sixty per cent of their courses, and Freshmen who make a grade of F on eighty per cent of their courses for the first semester may not continue in the College during the second semester. Special cases may be considered by the faculty. Students who withdraw under this regulation do so without dishonor and they may be admitted to the College at the opening of the succeeding session.

CLASS STANDING OF STUDENTS

A Freshman is a student having had fifteen (15) units and taking not less than thirty (30) semester credit hours.

A Sophomore is a student having had thirty (30) hours and taking not less than thirty (30) semester credit hours.

A Junior is a student having had sixty (60) hours and taking not less than thirty (30) semester credit hours.

A Senior is a student having had ninety (90) hours and taking enough to make one hundred and twenty (120) semester credit hours.

DESCRIPTION OF COURSES

Odd numbers are given to courses which come the first semester; even numbers to those which come the second semester.

Double numbers are given to courses which run throughout the year.

Freshman courses are numbered from 11 to 20; Sophomore courses from 21 to 30; Junior courses from 31 to 40; Senior courses from 41 to 52.

BIOLOGY

Associate Professor STEBBINS. Instructor HEARST

11-12. **General Biology.** An introduction to the facts and principles underlying plant and animal biology. One semester deals with the study of animals, zoology, while the other concerns itself with the study of plants, or botany. The course includes a brief consideration of the form, structure, and life processes with special reference to general biological principles. An important part of the course is the laboratory work, which affords training in accurate observation, and the handling of materials. **Open to all students. This course is pre-requisite to all other courses in Biology.** Lecture and recitation three hours; laboratory four hours each week. Credit, ten hours. Fee $5.00 each semester.

21-22. **Plant Morphology.** A phase of botany dealing with the structure and development of both flowerless primitive plants and flowering plants. During the first semester, Thallophytes and Bryophytes are studied; in the second semester, Pteridophytes and Spermatophytes. Lectures, laboratory periods and field trips, six hours per week. **Pre-requisite:** Biology 11-12 or their equivalents. Credit, eight hours. Fee $5.00 each semester. (Not given in 1929-1930).

31. **Human Physiology and Anatomy.** The object of this course is to give the student a general understanding of the structure and function of tissues and organ systems in the human body. Laboratory examinations of charts, models, tissue slides and demonstration materials from closely related mammals supplement the lecture and reference studies. **Pre-requisite:** Biology 11-12. Recitation and lectures two hours; laboratory two hours. Credit, four hours. Fee $5.00.

41. **General Bacteriology.** A study of micro-organisms with special emphasis on representative moulds, yeast, and bacteria as related to household economics, various industries, agriculture, and

public health. Laboratory work includes the preparation of cultural media, and the growing and studying of various representative species of bacteria, yeasts, and moulds. The development of routine technique in handling and studying bacteria is emphasized. **Pre-requisites:** Biology 11-12, and Chemistry 11-12. Lecture two hours; laboratory four hours. Credit, four hours. Fee $5.00.

42. **Pathogenic Bacteriology and Public Health.** This course furnishes a study of pathogenic micro-organisms, and underlying principles in the control of infectious diseases. Problems of public health as concerned with municipal water and milk supplies, sewerage disposal, etc., will also be given special study. The laboratory work will consist of morphological examinations of stained pathogenes; special technique in isolating and identifying the more common pathogenes; in testing water and milk; and field trips related to the course. **Pre-requisite:** Biology 41. Lectures and laboratory six hours per week. Credit, four hours. Laboratory fee $5.00. (Not given in 1929-1930).

43-44. **Vertebrate Zoology.** A study of the morphology, life processes and relationships of representative vertebrates. In the laboratory, selected chordates are dissected and examined (in phylogenetic order). **Pre-requisite:** Biology 11-12. Lecture and laboratory six hours. Credit, eight hours. Fee $7.50.

45. **Heredity and Eugenics.** A study of heredity, including considerations of the material basis of heredity, the question of the inheritance of acquired characteristics, the laws which govern the distribution of unit factors, and the application of these laws to human inheritance. Lecture, two hours. Credit, two hours.

46. **Sanitation and Public Health.** A study of sanitation in the home and community with reference to its influence upon public health. The spread and control of contagious diseases, insects that are instrumental in the transmission of diseases, and personal hygiene, are some of the things stressed in the course. **Pre-requisite:** Biology 11-12, or its equivalent. Lecture, two hours. Credit, two hours.

CHEMISTRY

DR. GRIFFIN. MISS HEARST.

11-12. **General Chemistry.** A study of the fundamental principles of chemistry. The first semester is devoted to the atomic theory and chemical view of matter and a study of acids, bases and salts. The second semester includes a consideration of the theory of electrolytic dissociation, oxidation and reduction, equilibrium, properties of non-metallic and of metallic elements, a brief introduction to the chemistry of carbon compounds and to qualitative analysis. Three hours of lecture and four hours of laboratory each week throughout the year. Credit, ten semester hours. Fee $5.00 each semester. Breakage deposit $5.00 each semester.

Professor GRIFFIN. Instructor HEARST and ASSISTANTS.

21. **Qualitative Analysis.** In the lecture work special emphasis will be given to the theoretical foundations of analytical chemistry. Topics treated include the theory of ionization, the law of mass action, solubility product principle, oxidation and reduction principles, etc. The laboratory work will deal with the detection of the metals and important acid radicals. Lecture two hours a week; laboratory four hours a week. Credit, four semester hours. **Pre-requisite:** Chemistry 11-12. Fee $6.00. Breakage deposit $5.00.

Professor GRIFFIN.

22. **Quantitative Analysis.** A study of quantitative methods of analysis, both volumetric and gravimetric, and underlying principles such as the theory of indicators, etc. Lecture one hour a week; laboratory six hours a week. Credit, four semester hours. **Pre-requisite:** Chemistry 11-12 and chemistry 21. Fee $6.00. Breakage deposit $5.00.

Professor GRIFFIN.

31-32. **Organic Chemistry.** A descriptive and experimental study of the principal compounds of the aliphatic and aromatic series of the hydrocarbons with their most important derivatives. The laboratory work of the first semester will include experiments of particular interest to students of Home Economics. Lectures and recitation two hours; laboratory two hours a week. Credit, six hours. **Pre-requisite:** Chemistry 11-12. Fee $6.00 each semester. Breakage deposit $5.00 each semester.

Instructor HEARST.

41. **Household Chemistry.** A study of the chemistry of foods, preservatives, soaps, disinfectants, dyes, bleaching agents, etc. Lecture two hours a week; laboratory two hours a week. Credit, three semester hours. **Pre-requisite:** Chemistry 11-12 and Chemistry 31. Fee $5.00. Breakage fee $5.00.

Professor GRIFFIN.

42. **Selected Topics in Physical Chemistry.** This course of study will include such subjects as the atomic concept of matter, taking up a brief consideration of the structure of the atom, the states of aggregation, heterogeneous equilibrium, electrolytic dissociation, etc. Lecture two hours a week; laboratory two hours a week. Credit, three semester hours. **Pre-requisite:** Chemistry 11-12 and 31-32, and Mathematics 11-12, and preferably Mathematics 31. Fee $5.00. Breakage deposit $5.00

Professor GRIFFIN.

EDUCATION AND PSYCHOLOGY

MR. HUNTER. MISS FULTON.

21. **Educational Psychology.** The elementary principles of educational psychology will be studied through assigned readings, experiments, discussions and textbook. The course plans to prepare the student for further study in educational psychology. Three hours a week. Credit, three hours.

22. **General Methods in Secondary Education.** This course will include a survey of the nature of secondary school pupils, nature of the subject matter and a study of the laws of learning which determine the conduct of the recitation and the management of the class. Such problems as the following will receive emphasis: Questioning, Assignment, Review, Supervised Study, Project Teaching, Socialized Class Procedure, etc. Textbook, readings and reports. Three hours a week. Credit, three hours.

23. **Methods of Teaching Elementary Subjects.** A study of the modern methods of teaching the elementary school branches: Reading spelling, oral and written composition, penmanship, mathematics, geography, etc. The purpose of this course is to prepare those pupils who prefer to teach in the elementary school. Three hours a week. Credit, three hours.

25. **An Introduction to Education.** This is a general introductory survey course in Education. It emphasizes the importance of present day problems of education as they relate to the pupil, teacher and parent. Such course is valuable to any student regardless of the occupation she is preparing to pursue. Textbook, references and lectures. First term. Credit, three semester hours.

31. **History of Education.** A study of the progress, practice and organization of education itself; foundation elements of our Western civilization—Greece, Rome, Christianity; the Mediaeval struggle to preserve and re-establish civilization; the transition from Mediaeval to Modern times; Modern times—the rise of Democracy, a new theory of education evolved, the taking over of the school by the state; new tendencies and expansions in education; the scientific organization of education. Textbook, readings and lectures. Three hours a week. Credit, three semester hours.

32. **General Psychology.** The aim of this course is to present the phenomena of the general field of psychology and the theoretical and experimental methods of approach. Textbook, lectures and experiments. Fee $1.00. Three hours a week. Credit, three hours.

33. **Principles of Secondary Education.** The aim of this course is to study the development and tendencies of secondary education in the United States and other countries. The secondary school teacher, the pupil, finance, and the reorganization movement will be considered. Textbook, lectures and reports. First term. Credit, three semester hours.

35. **The Junior High School.** The purpose of this course is to acquaint the pupil with the facts concerning the Junior High School—the origin, purpose, curriculum, teacher, methods and growth. Textbook, readings and reports. First term. Credit, three semester hours.

41. **Mental Measurement.** The aim of this course is to give an account of intelligence testing and the results so far from the testing movement. Those registering for this course should have had course 21, or course 32. Fee $1.00. Textbook, and references. Three hours a week. Credit, three semester hours.

42. **Principles of Education.** Such problems as the following will be studied: The function of education in the individual and social life; the psychological foundations of education; the sociological foun-

dations of education; the principles that govern the conduct of the school; the function of the elementary school; the function of the secondary school; the function of the college; support and control of education. Textbook, discussion, and reports. Three hours a week. Credit, three semester hours.

43. **Teaching of English.** Methods of teaching English composition and literature with emphasis on high school English. This course is made practical and helpful through lesson plans and assignments, examination of high school texts and other aids to the teaching of high school English. Three hours a week. Credit, three semester hours.

44. **Teaching of Science.** A course dealing with the special educational problems which confront the teacher of a laboratory subject. Elective for juniors and seniors who have adequate knowledge of the various sciences. Lectures, conferences and quizzes. Recitation and lecture three hours a week. Credit, three semester hours.

ENGLISH

MR. CAMPBELL MISS GRAVETTE. MISS KING.

11-12. **Rhetoric and Composition.** A study of the principles underlying the organization of thought in the paragraph and the whole composition; study of library and parallel reading; frequent themes; floor talks and debates. Three hours a week. Credit, six hours.

21. **English Literature.** A general survey to the nineteenth century. Three hours a week. Credit, three hours.

22. **American Literature.** A survey from the beginning to the present. Three hours a week. Credit, three hours.

31. **Romanticism in English Literature, 1798-1832.** Extended study is given to Wordsworth, Coleridge, Byron, Shelley and Keats. Three hours a week. Credit, three hours.

32. **The Victorian Poets.** A study of the poetry of Tennyson, Browning, Arnold, with brief attention to Rosetti, Morris and Swinburne. Three hours a week. Credit, three hours.

41-42. **Shakespeare and His Predecessors.** The first semester will be devoted chiefly to the precedessors and contemporaries of Shakespeare with a preliminary survey of the development of the English drama. The work of the second semester will consist of an intensive study of the major tragedies of Shakespeare and a rapid reading of other plays illustrative of his artistic and creative growth. Three hours a week throughout the year. Credit, six hours.

37. **Literary Criticism.** Effort is made in this course to point out qualities essential to greatness in literature and to present some points of view relative to standards of judgment and appreciation of literature. Three hours a week. Credit, three hours.

43-44. **Journalism.** This course is designed to give the student some insight into the problems of journalism as a field of life activity. Three hours a week each semester. Credit, six hours.

46. **The Teaching of English.** See Education 43. Not counted toward an English major. This course requires as a pre-requisite not less than eighteen hours of English.

45. **Introduction to Old English.** Some attention will be given to the Anglo-Saxon period of English literature in this course, but the primary stress will be placed upon syntax. Strongly recommended for all students who are preparing to teach English. Three hours a week. Credit, three hours.

English 11-12, 21 and 22 required of all candidates for the Bachelor of Arts degree.

For a major in English twenty-four semester hours are required, including English 31, 32, 41, and 42. Minors: Eighteen semester hours in either (a) one foreign language; or (b) history; or speech arts; or (c) twenty-four semester hours in one foreign language and history; or (d) twenty-four semester hours in two foreign languages.

FRENCH

DR. DAVIDSON. MISS KING. MISS FULTON.

11-12. **Elementary French.** Prose composition. A thorough study of the verbs and the elements of grammar and syntax. Drill in spoken French, supplemented by dictation. Reading of about 150 pages of some simple text. Study of Frazier and Squair's French Grammar. Three hours a week. Credit, six hours.

21-22. Continuation of the prose composition work begun in the Freshman year. Translation of Nineteenth century texts. Continued practice of the sounds of the language. The student will have opportunity for reading French publications such as Le Temps, Figaro, La Revue des Deux Mondes. Three hours a week. Credit, six hours.

31-32. **The Nineteenth Century Novel.** A study of Merimee, Balzac, Daudet, and Victor Hugo in selections. Reports and side reading on topics to be assigned. French will be used in the class as far as possible. Three hours a week. Credit, six hours.

41-42. **Survey Course of French Literature.** A general survey of the literature will be accompanied by lectures on special topics and from time to time the student will be asked for reports and outside readings. (This course alternates with the following). Three hours a week. Credit, six hours.

51-52. **The Drama of Edmond Rostand.** A study of Cyrano de Bergerac, L'Aiglon, Chantecler, La Princesse Lointaine, and Les Romanesques, with some study of Neo-Romanticism. Lectures. Three hours a week. Credit, six hours.

53-54. **Classicist Drama.** Corneille, Moliere, and Racine. A study of the drama of the Golden Age and the influence upon it of Preciosity. Representative works of the three dramatists will be read and additional side reading utilized in the writing of term themes. Three hours a week. Credit, six hours. (Not offered in 1929-1930.)

HISTORY

MR. PHELPS. DR. McCONNAHA. MISS FULTON.

11. **History of Modern Europe.** From 1500 through the Congress of Vienna. The rise of modern European civilization will be studied with particular emphasis on religious, social, economic and intellectual development. Three hours a week. Credit, three hours.

12. **History of Modern Europe.** From 1815 to the present time. Some of the topics that will be noticed are: Results of the French Revolution; Industrial Revolution; Nationalism; Unification of Germany and Italy; Eastern Question; Great War; Treaty of Versailles. Three hours a week. Credit, three hours.

21. **History of the Americas.** A general survey of the history of the western hemisphere since the discovery. Emphasis is placed on the planting of European civilization, the planting and growth of the colonies of the different nations. Three hours a week. Credit, three hours.

22. **History of the Americas.** A continuation of the above course in which emphasis is placed on the development of the American Republics, the relations of the different American States with each other and with the rest of the world. Three hours a week. Credit, three hours.

31. **History of England.** From the earliest times to 1890. The development of English civilization will be studied with due emphasis on social, economic, legal and religious institutions. Three hours a week. Credit, three hours.

32. **History of Modern England and the British Empire.** From 1763 to the present time. Special emphasis will be put on the study of the growth of the Empire and of its transformation into the present Commonwealth of Nations. Three hours a week. Credit, three hours.

41. **History of the United States.** An intensive study of American History from the end of the War of Independence to the inauguration of Lincoln. Three hours a week. Credit, three hours.

42. **History of the United States.** A continuation of the above course. An attempt will be made to explain the origin and trace the development of the most important national problems that confront us today. Three hours a week. Credit, three hours.

43. **History of the South.** The emphasis in this course will be placed on the racial origins of the settlers in the South, the history of the Southern colonies, their religious, educational and social development. The origin of the plantation system and its effect on the attitude of the South will be noticed. The part played by the South in great national crises, as the War for Independence, the War for Southern Independence, reconstruction and the World War, will likewise be studied. Three hours a week. Credit, three hours.

44. **American Diplomatic History.** A survey of the foreign relations of the United States. Special attention will be devoted to the study of those topics that will aid most in developing an intelligent understanding of the international problems that confront us today. Three hours a week. Credit, three hours.

SOCIAL SCIENCE

MR. PHELPS. MISS FULTON.

21. **Introduction to Sociology.** Designed to orient the student in the social sciences and to promote the scientific scrutiny of social phenomena. Population; social forces, processes and products; sociological principles. Three hours a week. Credit, three hours.

22. **Introduction to Economics.** Principles and their application; value, utility, price; production and distribution; capitalism and socialistic theory; the relation of government to the economic system. Three hours a week. Credit, three hours.

35. **American Government.** A basic course dealing with the fundamental principles of political science and the organization, principles and functions of American government in all its divisions—national, state and local. Three hours a week. Credit, three hours.

36. **International Relations.** A study of the factors that determine the relationship between nations and of international organization and intercourse. Three hours a week. Credit, three hours.

HOME ECONOMICS

MISS KNEPPER

CLOTHING COURSES

12. **Clothing.** Three hours credit. A study of fundamental principles underlying the construction of undergarments and wash dresses. Emphasis is placed on hygiene, selection and care of clothing. Use and care of sewing machines, interpretation and use of commercial patterns. Required of all Home Economic Freshmen who have not had two years of clothing in an accredited high school. No pre-requisite. Second semester.

14. **Pattern Study.** Three hours credit. A foundation course designed to give students a knowledge of cutting and construction lines in relation to the figure. A few foundation patterns are drafted to the individual measures and tested out in inexpensive material. Practice is also given in drafting patterns in the prevailing styles and at least one dress is made from a pattern drafted by the student. No pre-requisites. Required of all students before entering other clothing courses.

21. **Clothing.** Three hours credit. A study of silk and wool material and children's garments, good design, technique, selection and suitability is stressed. Keeping of clothing budget. **Pre-requisite:** Clothing 12. First semester.

38. **Costume Design.** Three hours credit. A careful study of the figure giving practical training in the application of line, dark and light color harmony, principles of design in relation to dress decoration. Students design and make garments. **Pre-requisite:** Clothing 12 and 21. Second semester.

41. **Advanced Clothing.** Three hours credit. A further study of line, color and design. Designing and draping of an evening dress and afternoon dress. **Pre-requisite:** Clothing 12, 21, 32, and Textiles.

23. **Applied Design.** Two hours credit. Processes and problems in applied design. Application of principles in tying, dyeing, batik, block printing and stenciling. First semester.

36. **Textiles.** Two hours credit. A study of fabrics from the standpoint of structure, fiber content, manufacture, and adulteration; various methods of testing textile fabrics for durability. Second semester.

31. **House Planning and Interior Decoration.** Two hours credit. A study of the house from the standpoint of location, convenience and sanitation; heating, lighting, ventilation, etc. A general consideration of the principles of design and color in relation to the selection and arrangement of wall and floor covering, furniture, and appointments. First semester.

FOOD COURSES

11. **Fundamentals of Cooking.** Three hours credit. A study of the composition, nutritive value and cost of foods, preparation of typical dishes, suitable to serve for breakfast, lunch, and dinner. Planning, preparation and serving of a breakfast, lunch, and dinner. Required of all Home Economic Freshmen who have not had two years of foods in an accredited high school. No pre-requisite. First semester.

24. **Meal Planning and Serving.** Three hours credit. This course includes more advanced problems of cookery and of economic and nutritive value of foods, planning, buying, preparation and serving of balanced meals suited to all members of the family. **Pre-requisite:** Foods 11 and Chemistry 11-12. Second semester.

32. **Food Study.** Two hours credit. Lecture and laboratory work. A detailed study of fruits, vegetables, meats, etc. Market conditions, prices, wholesaling and retailing methods; storage and care of supplies; food preservation. **Pre-requisite:** Foods 11 and Chemistry 11-12. Second semester.

33. **Dietetics.** Three hours credit. A study of principles of human nutrition, chemistry and physiology of digestion and metabolism. Laboratory work consists of study and principles of feeding of individuals and families under varying economic and social conditions. **Pre-requisites:** Foods 11-12; 21-22; Chemistry 11-12; 31 and 41. First semester.

44. **House Management and Practice House.** Four hours credit. A study of the problems concerned with the operation and maintenance of the home, including equipment, renovation, organization of daily routine and application of scientific methods to housekeeping processes. Students will live in Practice House and assume all responsibility, for a minimum period of six weeks. **Pre-requisites:** Foods 11, 32, and 33. Second semester.

45. **Child Care and Training.** Three hours credit. This course deals with the laws of inheritance; prenatal and post-natal; care of the child during infancy, pre-school and school age; special study of behavior problems. **Pre-requisite:** Senior college standing. First semester.

47. **Observation and Practice Teaching.** Three hours credit. Eighteen hours observation; eighteen hours teaching of Home Economics subjects. First semester.

49. **Home Economic Methods.** Two hours credit. A study of modern educational theory and practice as applied to the teaching of Home Economics. **Pre-requisite:** Senior college standing. First semester.

LATIN

MRS. RUFFIN.

11. **Caesar's Gallic Wars.** Books 1-4, inclusive, with study of forms, syntax and Latin composition. Three hours a week. Credit, three hours.

12. **Six Orations of Cicero.** Composition based on same. Three hours a week. Credit, three hours.

When Latin 13, 14, 21 and 22 are completed, credit will be allowed for Courses 11 and 12.

13-14. **Virgil's Aeneid.** Study of Latin hexameter prosody and classic mythology. Three hours a week. Credit, six hours.

21. **Cicero's De Senectute and De Amicitia.** Three hours a week. Credit, three hours.

22. **Livy, Books 21 and 22.** Latin prose composition. Three hours a week. Credit, three hours.

31. **Horace's Odes and Epodes.** Three hours a week. Credit, three hours.

32. **Horace's Satires and Epistles.** Three hours a week. Credit, three hours.

41. **Latin Comedy.** Plautus and Terence, three plays of each. Three hours a week. Credit, three hours.

42. **History of Latin Literature.** Library readings and study of text. Three hours a week. Credit, three hours.

Courses 41-42 offered in 1928-1929 alternate with Courses 51-52 offered in 1929-1930.

51. **Selections From Catullus, Pliny, and Tacitus.** Three hours a week. Credit, three hours.

52. **The Teaching of Latin.** Three hours a week. Credit, three hours.

Twenty-four semester hours are required for a major in Latin. Minor subjects with a Latin major are English, French, Spanish, or History.

MATHEMATICS

DR. BYRNE

11. **College Algebra.** A review of elementary Algebra, including study of variations, progressions, inequalities and complex numbers will be made. Three hours a week. Credit, three hours.

12. **Trigonometry.** The right triangle, trigonometric equations and identities, and oblique triangles are treated. Three hours a week. Credit, three hours.

13. **Solid Geometry.** The usual course in Solid Geometry.* Three hours a week. Credit, three hours.

21-22. **Analytic Geometry.** The straight line, the conic sections, and the elements of Solid Analytic Geometry are covered. Three hours a week. Credit, six hours.

23. **Descriptive Astronomy.** Especial attention will be given to a study of the earth. Its size, shape, mass, density, and motion will be studied. The essential facts concerning the moon, constellations, and sun will be touched. A few observations will be made. Three hours a week. Credit, three hours.

24. **College Algebra.** A continuation of Course Number 11. The elementary theory of equations, permutations and combinations, infinite series and determinants constitute the course. Three hours a week. Credit, three hours.

31-32. **Differential and Integral Calculus.** The fundamentals will be covered with applications to geometry, mechanics, and physics. Three hours a week. Credit, six hours.

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*Solid Geometry will be required of all Mathematics majors who have not had the course in high school.

44. **Theory of Equations.** Fundamental theorems of analysis, numerical equations, determinants, and symmetric functions. Three hours a week. Credit, three hours.

Two courses in Mathematics (six semester hours credit) other than those listed above will be given during the year 1929-1930. These courses will be named by the instructor after consultation with the students.

RELIGIOUS TRAINING

MR. WILKINSON. DR. McCONNAHA.

The purpose of this department is to develop a deep and abiding love for the Bible, to train in correct methods of interpretation and to prepare young women for efficient Christian service.

11-12. A course for the study of the curriculum, the agencies (such as the Sunday School, B. Y. P. U., W. M. U., and Daily Vacation Bible School), and the principles and methods of teaching, that should be used in religious training in the local church. Three hours a week. Credit, six hours.

21. **Old Testament History and Literature.** The history, prophecy and poetry of the Old Testament will be studied to learn how God prepares the world for the full revelation of Himself in the person of His Son, Jesus Christ. Three hours a week. Credit, three hours.

22. **New Testament and Literature.** The Gospels and Acts will be studied to get the history of the beginnings of Christianity, and the Epistles will be studied to get the correct interpretation of the work of Jesus Christ, and the meaning of His life and work for us. Three hours a week. Credit, three hours.

31. **Logic.** Deductive and inductive logic will be studied with emphasis on scientific method. Attention will be given to the analysis of arguments and the practical application of logic. Three hours a week. Credit, three hours. Open to Juniors and Seniors.

32. **Ethics.** This course aims to cultivate a sympathetic attitude towards and an intelligent interest in the moral issues of today. Three hours a week. Credit, three hours. Open to Juniors and Seniors.

SPANISH

MRS. RUFFIN.

11-12. **Elementary Spanish.** Study of the principles of Spanish grammar, pronunciation, conversation, dictation, and reading of elementary Spanish texts. Three hours a week. Credit, six hours.

21-22. **Intermediate Spanish.** Continuation of Courses 11-12 with more difficult exercises, the reading of no less than two hundred pages of selected texts, and prose composition on the life, history and literature of Spain. Three hours a week. Credit, six hours.

31-32. **Spanish Conversation, Composition and Reading.** Dictation of social and commercial letters, advanced composition, reading of no less than 250 pages of selected Spanish and reading of Spanish newspapers such as "La Prensa" and "El Eco." Three hours a week. Credit, six hours.

41-42. **Art and Literature of Spain.** Study of text, lectures, and summaries in Spanish of outside required readings, and original compositions on assigned subjects. Three hours a week. Credit, six hours.

El Circulo Espanol is the Spanish Club. Membership is restricted to second, third and fourth year students of Spanish and to first year students whose standing averages 90 or above in the work of the first semester. The Club holds monthly meetings conducted in Spanish at which social and literary programs are given dealing with the history literature, art and social customs of Spain.

With a major in Spanish, the minor may be Latin, English, French or History.

COMMERCIAL COURSE

MRS. HARMON

A practical course in Bookkeeping and Business Practice requiring nine months for its completion is offered students who are preparing for a business career. The work is based on sound bookkeeping and accounting principles and is presented in such manner as to maintain interest through the course.

The course of Stenography includes Spelling, Business English and Typewriting. The Gregg system is used. Remington and Underwood typewriters are used without extra charge. Students are taught to use adding and neostyle machines. They also get practical experience in the office.

A Certificate of Proficiency is awarded on the completion of the prescribed course.

PHYSICAL EDUCATION

MISS FULTON.

Three years of work in Physical Education is required of all students. Records are kept as in other college classes and graduation will be denied any who fail to come up to the standard of the department. The regulation uniform is required for gymnasium work. This uniform consists of black full bloomers, all white middy blouse, black tie, high white tennis shoes, and black cotton hose.

Course 11-12. Marching tactics, free arm movements, games. Required of all Freshmen. Two hours a week.

Course 21-22. Marching tactics, free arm movements, games, Required of all Sophomores. Two hours a week.

Course 31-32. Advanced marching tactics, free arm movements, club swinging, games. Required of all Juniors. Two hours a week.

Course 35-36. Corrective gymnastics. Required of students who, after a doctor's examination, are found unable to take the regular gymnastics.

Course 41-42. Aim: To give training for teachers. Study of the human body; practice teaching. To be given in 1929-1930.

Such sports as basketball, baseball, hockey, tennis, swimming and hiking are promoted by the department.

SCHOOL OF FINE ARTS

ART

MRS. JOHNSON

11-12. **Poster Course.** Offered for the benefit of those who expect to do religious work. Posters for use in religious work of all kinds. One hour a week throughout the year. No credit.

31-32. **History and Appreciation of Art.** The development of painting and various forms of art from the most primitive stage to modern achievements. Attention is given to their relation to everyday life, thus developing the power of appreciation and the ability to enjoy, select, or produce things useful and beautiful.

This course is required of all candidates for a certificate or diploma in Art. Open to all Juniors and Seniors in the College. Three hours a week. Credit, six hours.

FOUR-YEAR COURSE

First Year. Drawing still life, cast, life. Elements of design. Rudiments of Color.

Second Year. Continuation of first year through more difficult work.

Third Year. Drawing; painting in all mediums; composition.

Fourth Year. Culmination of previous work, with major work in painting.

Throughout the four-year course, three lessons of two hours each are required a week, with two hours' studio work. When necessary the two hours of studio work may be done outside, but under the supervision of the instructor.

The College reserves the right to retain some part of the student's work for exhibition and other purposes for one year after the completion of the course of instruction.

The Certificate in Art will be awarded candidates who complete the first three years of the Course in Art.

The Diploma in Art will be awarded candidates who complete the four-year course, and, in addition, offer the following credits: Eng-

lish 11-12, 21, 22; Religious Training 11, 12, 21-22; Modern Language, 12 hours; Art 31-32; History 11-12; Social Science 21-22; Education 21, 32, 41-42; elective, 6.

MUSIC

MR. ROEDER. MISS POE. MISS DAWES. MISS GILCHRIST.

THEORETICAL COURSES

11-12. **Solfeggio and Dictation.** The study of staff, notes, rests, rhythm, grouping, tonality and mode. The reading and writing of notes, major and minor scales, diatonic intervals, and simple chords. Ear-training consists of recognition by ear of the diatonic intervals of the major and minor scales. Sight-singing exercises in a given major and minor key in whole, half, and quarter notes and rests. Dictation exercises similar to sight-singing exercises. Two hours a week. Credit, four hours.

21-22. **Solfeggio and Dictation.** Ear-training consisting of recognition by ear of chromatic intervals, major and minor triads, dominant and diminished sevenths, and their inversions. Sight-singing exercises with simple and remote modulations in rhythms of increasing difficulty. Dictation exercises similar to sight-singing exercises. Two hours a week. Credit, four hours.

13-14. **Harmony.** Written and keyboard exercises, using triads, dominant sevenths, dominant ninths, diminished sevenths, supertonic sevenths and their inversions; simple modulations. Three hours a week. Credit, six hours.

23-24. **Harmony.** Written and keyboard exercises, using secondary sevenths, chromatic passing tones, mixed chords, enharmonic and remote modulations, non-harmonic tones, obligato melody, organ point, melodic figuration, florid melody. Three hours a week. Credit, six hours.

33-34. **Harmonic Analysis.** Study of the means employed by the composer and the principles governing them. Analysis of Schumann's Album for the Young, Op. 68; Chopin's Preludes and Mazurkas; Grieg's Lyric Pieces, and other works. Three hours a week. Credit, six hours.

25. **Theory.** Acoustics; music terminology; history of notation; rhythm and accent; natural and artificial groupings; syncopation; trills, turns, mordents; long and short grace notes; metre; hymn construction; figure treatment; guiding motives; phrasing; and melodic construction. Three hours a week. Credit, three hours.

26. **Form Analysis.** Song forms; rondo; sonata; symphony; concerto; overture; prelude; vocal forms; aria; recitative; scena; suite; partitia; dance form; counterpoint; canon; fugue, etc. Three hours a week. Credit, three hours.

31-32. **Transposition and Sight Reading.** Transposition of piano composition ranging from the 5-note compass to easy sonatinas and sonatas. Reading of melodies and simple pieces in all clefs and signatures, leading to score reading. One hour per week. Credit. one hour.

Open only to students in Piano.

35-36. **History of Music.** A study of the origin of Music; prehistoric Music; Early Christian Music; rise and culmination of Polyphonic Style; origin of the Oratorio; beginning of the Opera; Romantic Movement; development of the Sonata and Instrumental Music; Romantic Opera; Wagner and the Music Drama; study of the Modern Schools. Written themes required during each semester. Reports on topics of interest in current Musical Literature required each week. Three hours a week. Credit, six hours.

41-42. **Ensemble and Accompanying.** The playing of two-piano compositions, hymns, and accompaniments of voice and violin solos. Out hour per week. Credit, one hour.

Open only to students in piano.

43-44. **Counterpoint.** Simple two-part counterpoint in the first five species. Strict and free imitation; canon in the octave, the seventh, the fourth, the second, the third; double counterpoint in the octave, the tenth, the twelfth; two-part real and tonal fugues. Two hours a week. Credit, four hours.

45-46. **Appreciation of Music.** The aim is to develop a right attitude toward good music through listening; the ability to recognize rhythms; an understanding of form and appreciation of architectural scheme in music; an understanding of styles of writing, as polyphonic

and homophonic; the ability to follow the development of figures; and the appreciation of tone graduation, variation, and color necessary to good interpretation. Two hours a week. Credit, four hours.

Open to all students in the College.

PUBLIC SCHOOL MUSIC

For students preparing to teach Public School Music, the following courses are suggested:

18. **Public School Appreciation.** A course in methods of teaching children in elementary grades appreciation of Music through a feeling for rhythm, mood and beauty of music. Three hours a week. Credit, three hours.

27-28. **Methods of Teaching Public School Music, Primary Grades.** Study of kindergarten and Grades 1-6, inclusive. Discussion of problems, methods of presenting the different problems and the different phases of the work.

The materials contained in such textual series as Hollis, Dann, Progressive, and Foresman, will be studied intensively. An attempt will be made to give the student a general introduction to the field of Public School Music. Three hours a week. Credit, six hours.

29-30. **Methods of Teaching Public School Music. Intermediate Grades.** This course is a continuation of Music 27-28. Emphasis will be placed upon the methods to be used in teaching Music in Grades 4 to 6. Three hours a week. Credit, six hours.

Additional work suggested for students of Public School Music:

Music 13-14; 25-26; 23-24; 35-36; and 45-46.

English 11-12.

Education 21-22.

Work in Conducting (under supervision).

APPLIED MUSIC

ORGAN

MRS. ROSS.

First Year. Manual touch, pedal playing, elementary registration, hymn playing, first-year book of organ studies of an approved character. Easy pieces by J. H. Rogers, Kinder, Turner, Merkel, Dubois.

Second Year. Continued registration and hymn playing. Pedal studies by Schneider and Dudley Buck. Chorales by Rinck. Chorales, short preludes and fugues by Bach. Pieces by Lemare, Hollins, Guilmant. Sonatas by Rheinberger.

Third Year. Accompaniment of solo and chorus. Longer preludes and fugues by Bach. Pieces by Wolstenhohme, Guilmant, Saint-Saens, Widor. Sonatas by Rheinberger and Mendelssohn.

Fourth Year. Toccatas and fugues by Bach. Sonatas by Guilmant. Pieces by Widor, Franck, Guilmant, Wagner, Saint-Saens, Vierne, Bonnet, Dethier.

The Certificate in Organ will be awarded the student who completes the three-year course in Organ and a minimum of eighteen hours in theoretical courses suitable for her needs, the courses to be selected with the approval of the head of the department.

The Diploma in Organ will be awarded candidates who complete the four-year course in Organ and the following theoretical Music and Liberal Arts courses: Music 11-12, 13-14, 21-22, 23-24, 25, 26, 27-28, 31-32, 33-34, 35-36, 43-44, 45-46; English 11-12, 21-22; Bible 11-12, 21-22; Education: 21, 32, 41-42.

PIANO

MR. ROEDER. MISS GILCHRIST. MISS POE.

Throughout the course the best principles of pianoforte technique and pianoforte interpretation, which have been used by masters of the past and the present and which are founded on bases true to the laws of Physics, Physiology, Psychology, and Mechanics, are taught.

In order to form a comprehensive idea of the literature of the pianoforte, the student is required to study compositions by twenty-four of the following composers:

Scarlatti, Couperin, Rameau, Bach, Handel, Haydn, Mozart, Beethoven, Brahms, Mendelssohn, Schubert, Chopin, Henselt, Grieg, Rubinstein, Liszt, Tchaikovsky, Schumann, Debussy, Franck, Faure, Ravel, Arensky, Balakireff, Scriabine, Strawinsky, Prokofieff, Szymanowski, Goosens, Casella, Albeniz, Milhaud, DeFalla, Grainger, Palmgren, MacDowell, Whithorne, Carpenter.

First Year. For entrance to second year, applicant must offer for examination the following or their equivalents:

Two-part invention by Bach.

First movement from a sonata of moderate difficulty by Haydn or Mozart.

Two etudes selected from Op. 740 by Czerny or from Cramer.

Second Year. For entrance to third year, applicant must offer for examination the following or their equivalents:

Three-part invention by Bach.

First movement of one of the following Beethoven sonatas: Op. 2, No. 1; Op. 14, No. 2; Op. 13; Op. 26; or Fantasia in C minor by Mozart.

Two of the more difficult preludes by Chopin.

Third Year. For entrance to the fourth year, applicant must offer for examination the following or their equivalents:

Prelude and fugue from the Well Tempered Clavichord by Bach.
First movement from one of the following Beethovan sonatas:

Op. 53; Op. 57; Op. 111.

Two etudes by Chopin.

Fourth Year. The candidate for graduation must play a varied and well-balanced program, including a two-piano composition.

The Certificates in Piano will be awarded students who complete the first three years of the course in Piano and a minimum of eighteen semester hours in theoretical music suitable to their needs, the courses to be selected with the approval of the head of the department. Two years of English and one year of Education are strongly recommended for those who take the Certificate without the Bachelor of Arts degree.

The Diploma in Piano will be awarded candidates who complete the four-year course in Piano and the following Theoretical Music and Liberal Arts courses: Music: 11-12, 13-14, 21-22, 23-24, 25, 26, 31-32, 33-34, 35-36, 41-42, 43-44, 45-46; English: 11-12, 21-22; Bible: 11-12, 21-22; Education: 21, 32, 41-42.

SPEECH AND DRAMATIC ART

MISS RAMSEY.

11. **Voice and Diction.** Principles governing the production and correct use of the voice for its development. Specific attention given to pronunciation. Provincial dialects studied. Credit, three hours.

12. **Phonetics and Speech Correction.** Scientific analysis of the vowel and consonant elements of English speech, with a detailed study of the pronunciation accepted by leading English phoneticians. A study of the principles underlying English phrasing and rhythm. Credit, three hours.

21. **Oral Reading and Literary Interpretation.** Designed to increase the accuracy of silent reading and the beauty of oral reading. Study of the relation between mental actions and voice modulations through the interpretation of drama, poetry, and prose. Credit, three hours.

22. **Public Speaking and Parliamentary Procedure.** Theory and practice of the principles of formal and informal speaking with a comprehensive study of speeches for various occasions and the study of parliamentary procedure as a means to the effective conduct of business meetings. Credit, three hours.

31. **Dramatic Interpretation.** Instruction in the technique of acting. Fundamentals of dramatics. Credit, three hours.

32. **Amateur Play Production.** A lecture and laboratory course in the selection of plays, the choosing of casts, the coaching of plays, stage craft and makeup. Laboratory fee required. Credit, three hours.

41. **Dramatization, Pageantry, and Festival Plans.** Use of poettry and prose for dramatization, study of the history of pageantry and festivals, and practical plans for their production. Credit, three hours.

42. **Methods of Teaching Speech in Secondary Schools.** Designed for Speech majors. **Pre-requisite:** Education 21, 22. Credit, three hours.

Candidates for the A. B. degree desiring to select Speech as a minor must have completed eighteen hours of Speech. Speech 11-12, and 21 are required; the remaining nine hours elective.

The Certificate in Speech Arts will be awarded to students who complete three years of the four-year course in Speech and the following Liberal Arts courses: English 11-12, 21-22. 31-32; Education, 12 semester hours; Religious Training, 12 semester hours; and French, 12 semester hours.

The Diploma in Speech Arts will be awarded to students who complete the four-year course in Speech and the following Liberal Arts courses: English 11-12, 21-22, 31-32, 41-42; Education, 12 semester hours; Psychology, 6 hours; French 11-12, 21-22; Biology 31-32; and elective, 8 hours.

Private lessons of 30 minutes each twice a week are required throughout the four years.

The Speech Department sponsors the College Dramatic Club. Membership in the Club is based upon merit and dramatic ability. The Club makes an annual tour to various cities of the state.

VIOLIN

MISS DAWES.

Preparatory. Work that is a general foundation for those not prepared for First Year.

First Year. A thorough study of the three first positions; all kinds of bowing; studies of Sevick, Schradieck, Wolfhart, Dont, and others; pieces of like dificulty. Practice: Violin, ten hours; Sec-

ondary Piano, five hours. Applicant for entrance to Second Year must offer for examination: Two etudes; one piece.

Second Year. Scales and arpeggios through three octaves. Studies of Sevick, Schradieck; etudes of Hermann, Kayser, Mazas, and others; concertos by Seitz, Accolay, and others; pieces of like difficulty; ensemble work. Practice: Violin, ten hours; Secondary Piano, five hours a week. Applicant for entrance to Third Year must offer for examination: One etude; one movement of Concerto; one piece.

Third Year. Scales in double notes; etudes by Kreutzer, Mazas; sonatas and concertos by Handel, Mozart, DeBeriot, Nardini, Viotti, and others; solos by classic and modern composers; ensemble work. Practice: Violin, fifteen hours a week. Public recital. Applicant for entrance to Fourth Year must offer for examination: One etude by Kreutzer; one movement of concerto; one piece.

Fourth Year. Scales in double notes continued; development of style; etudes and caprices by Kreutzer, Fiorillo; sonatas, concertos and solos by Beethoven, Grieg, Spohr, Rode, Vieuxtemps, Wieniawski, and others; ensemble work. Practice; Violin, twenty hours a week. Candidate for Diploma must have appeared in Senior recital, and offer for examination: One etude by Fiorillo; an entire concerto; two difficult pieces.

The Certificate in Violin will be awarded students who complete the first three years of the course in Violin, and a minimum of eighteen hours in Theoretical Music suitable to their needs, the courses to be selected with the approval of the head of the department.

The Diploma in Violin will be awarded candidates who complete the four-year course in Violin; the first year in Piano; and the following Theoretical Music and Liberal Arts courses: Music 11-12, 13-14, 21-22, 23-24, 25, 26, 33-34, 35-36, 43-44, 45-46; English 11-12, 21, 22; Bible 11-12, 21-22; Education 21, 32, 41-42.

Every candidate for a Certificate must be a member of the College Orchestra for one year. Every candidate for a Diploma must play for two years in the Orchestra.

All Violin students are invited to join the Orchestra.

VOICE

MRS. ROEDER.

First Year. Elementary technique. Special attention is given to breath control, tone placement, voice building flexibility, enunciation.

ABT practical singing tutor. Sieber eight-measure vocalises. Sieber Op. 45-46. Simple Songs. Practice: Voice, five hours; Secondary Piano, five hours a week.

Applicant for entrance to Second Year must offer for examination; Two studies; two simple songs.

Second Year. Technique, phrasing, style, quality, interpretation. Panofka Op. 85, Bk. I and Bk. II. Songs by classic and modern composers. Student recitals. Practice: Voice, ten hours; Secondary Piano, five hours a week.

Applicant for entrance to Third Year must offer for examination: Two studies; two songs of moderate difficulty.

Third Year. Advanced technique, breadth of style, and artistic rendition. Marchesi Op. 15. Classic and modern English, French and Italian songs. Junior recital. Practice: Voice, ten hours; Secondary Piano, five hours a week.

Applicant for entrance to Fourth Year must have appeared in public recital in Third Year and offer for examination: Two studies; one English and one French song. One hour training in chorus.

Fourth Year. Extension of repertoire, and program building; difficult songs in English, French and Italian by classic, romantic and modern composers; arias, duets and trios from oratorios and operas. Graduation recital. Candidates for Diplomas must have appeared in Senior recital, and offer for examination: One aria from Oratorio and one aria from an opera; English and French songs. One year of training in chorus.

The Certificate in Voice will be awarded students who complete the first three years of the course in Voice, and a minimum of eighteen hours in Theoretical Music suitable for their needs, the courss to be selected with the approval of the head of the department.

The Diploma in Voice will be awarded candidates who complete the four-year course in Voice, and the following Theoretical Music and Liberal Arts courses: Music: 11-12, 13-14, 21-22, 23-24, 25, 26, 35-36, 45-46; English 11-12, 21, 22; French 11-12, 21-22 ;Bible 11-12, 21-22; Education 21, 32, 41-42; elective, 12 hours.

HISTORICAL STATEMENT

In September, 1912, the Woman's College opened its doors for the first session. There were 118 students, two wooden dormitories, forty acres of land and no endowment. Today the enrollment is 400;

there are ten buildings, including a well-equipped administration building, a science hall, two fire-proof dormitories, a modern hospital and a new model home; there is an endowment of more than $300,000.00 and an annual support fund of $10,000.00.

IDEALS

The aim of the College is to afford young women the advantage of higher education under positive Christian influence. While it seeks constantly to keep in thorough agreement with the aims and ideals of the Baptist denomination, the College avoids the sectarian attitude in its relation with its students. The curriculum has been developed according to the broad aims of liberal education and it has further included a Department of Religious Training as an integral part of the course of study. This department offers instruction in Bible, Sunday School and Young People's Work and Mission Study. Students who hold membership in other denominations are given opportunity to attend churches of their choice in the city.

For the physical development of students the College maintains a comprehensive program including thorough physical examination annually, required courses in physical education, and provision for extensive athletic activities.

Instruction in the arts and sciences aims to impart that culture, knowledge and efficiency consistent with the highest standards of scholarship.

STUDENT DRESS

For the sake of economy and general appearance it is best that students wear uniform on all public occasions. This uniform consists of plain all black coat and neat black hat. It is best to purchase the hat in Hattiesburg. If, however, the student already has on hand a small black hat she may bring it and she will be permitted to wear it if it is near enough uniform. The coat may be purchased at home or elsewhere, provided it has no fur or fancy trimming. Worn with this, will be a simple black one-piece dress of woolen material or black silk crepe, or crepe de chine (no satin), with only white collar, cuffs and black buttons as trimming. Black shoes and any color hose will be worn. In early Fall and in Spring the uniform will consist of a white dress of linen or similar weight material, white hose, black shoes and same black hat.

CHARGES

EXPENSES FOR ONE-HALF YEAR

Unless Otherwise Noted

Board, Light, Heat in the New Dormitories	$120.00
Literary Tuition	50.00
Matriculation Fee (all day pupils)	3.50*
Room Fee, Medical and Nurse Fee (one year)	12.50†

Piano, under Director (private lessons, two 30 minute lessons per week)	90.00
Piano, under other Teachers	50.00
Pipe Organ	80.00
Voice, under Director	60.00
Violin	50.00
Theoretical Music, two-hour courses	15.00
Theoretical Music, three-hour courses	18.00
Methods of Teaching Public School Music	25.00
Transposition and Sight Reading (Piano)	25.00
Ensemble and Accompanying (Piano)	20.00
Use of Piano, each student, one hour per day	5.00
Each Additional hour	3.50
Organ practice, per hour	.15
Home Economics, per semester hour	6.50
Laboratory Fee in Home Science for Cooking	3.00
Laboratory Fee for Sewing	1.00
Painting in Oil and Water Colors	50.00
Drawing, Crayon, Pastel, Ceramics	50.00
Expression under Director	50.00
Expression Class, each	15.00
Laboratory Fee in Biology	5.00
Chemistry Laboratory Fee, first year	5.00
Laboratory Fee, Bacteriology	5.00
Breakage Fee, Bacteriology	5.00
Laboratory Fee, Chemistry of Foods	8.00
Stenography and Bookkeeping (entire year)in advance	120.00
Either Stenography or Bookkeeping (entire year) in advance	70.00
Board, Light, Heat in Dockery Hall	67.50
Artist's Course, every student for year	5.00

*An extra charge of $2.00 will be made for all late registrants.

†The medical fee covers the care of a graduate registered nurse in the college hospital and such medicines as are kept in stock. It does not cover the cost of an operation or any item of expense if a student is removed to another hospital or another physician than the college physician is called in.

The Hospital will gladly furnish at a nominal cost medicines and service to the faculty and to other employees of the college who do not pay the usual medical fee.

Note: Students withdrawing on account of illness by advice of the College Physician will be given the unused money paid for board, and one-half of the unused tuition. Under no circumstances will any money be refunded unless the withdrawal is made upon the advice of the College Physician.